



**IMS GLOBAL**®  
Learning Consortium  
Better Learning From Better Learning Technology®

**IMS Europe Summit 2018**

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# IMS Europe Summit 2018

Welcome to Utrecht!

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POSTINGELSM

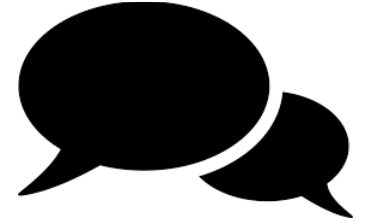
MID-TOWN

MID-TOWN





102 attendees  
17 institutions  
37 suppliers



- Where is your home?
- Why are you here?
- How did you explain your child / father / neighbour what you're doing here?



I  standards



# What did the Romans ever do for us?

Hadrians wall





High water at Lobith: 14,65 over NAP on January 7, 2018



Low water at Lobith: 6,73 over NAP on October 18, 2018



# The Netherlands and NAP



# NAP = Normaal Amsterdams Peil

Average high water mark of the North Sea, measured in Amsterdam

Year	
1683	Finalized for the region of Amsterdam
1860	In use for the whole country
1879	in use by Germany and Luxembourg
1973	In use by Sweden, Norway and Finland
2007	NAP is basis for EVRS (European Vertical Reference System)
Assist other countries (Japan) with setting up a water level system	





# Hochrheinbrücke Laufenburg 2004



## Meereshöhe ist nicht gleich Meereshöhe

18. DEZEMBER 2004 - 16:17

**Eine neue Rheinbrücke, die das schweizerische und deutsche Laufenburg verbindet, wurde zum Fasnachtssujet.**

Die neue Hochrheinbrücke wurde am Freitag eingeweiht. Sie entlastet die beiden Ortszentren von täglich 5000 Fahrzeugen.

"Aufbruchstimmung hüben wie drüben", schreibt die deutsche Gemeinde Laufenburg und nimmt Bezug auf die feierliche Eröffnung der neuen Brücke über den Rhein.

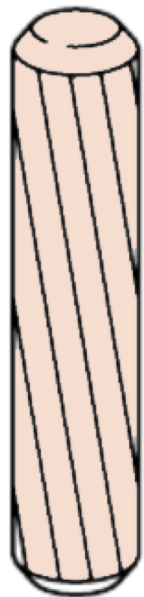
Drüben freuen sich die Bewohnerinnen und Bewohner des schweizerischen, des aargauischen, Laufenburg über die neue Brücke.



In wenigen Minuten wird die Hochrheinbrücke ihrer Bestimmung übergeben.

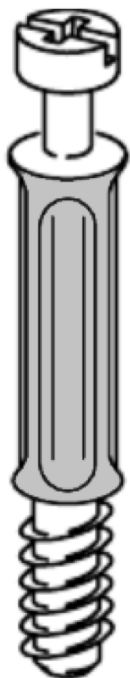
(Keystone)





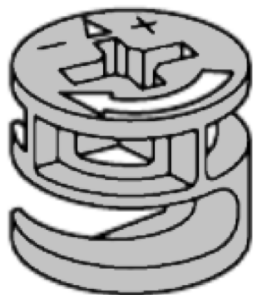
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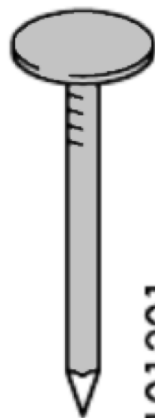
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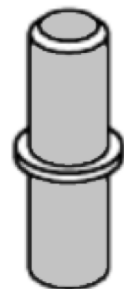
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18x



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16x





**KEEP  
CALM  
HERE'S  
THE  
AGENDA**

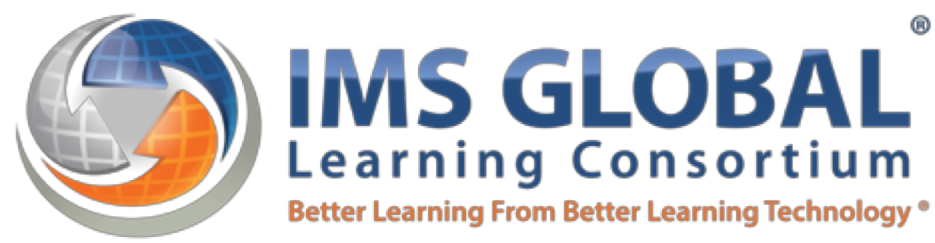
Agenda Day 1		
10:30	Opening Keynote - Rob Abel, IMS Global	
11:00	Break	
11:30	IMS Standards Update - Colin Smythe, IMS Global	
12:15	IMS Europe Panel – Markus Gylling, IMS Global	LTI Advantage Bootcamp
13:00	Lunch <span style="border: 1px solid black; padding: 2px;">in basement</span>	
14:00	European members <a href="#">Lightning Talks</a>	LTI Advantage Bootcamp
17:00	Reception	

Agenda Day 2 - morning			
08:30	Coffee and Tea		
09:00	Leveraging IMS Standards to Deliver <b>(Accessible!)</b> Content at Scale - Rick Johnson, VitalSource	Panel on standards and <b>GDPR</b> - Nynke de Boer, IMS Europe Board	LTI Advantage Bootcamp
09:30	<b>Accessible</b> Content is Better Content - Nicolaas Matthijs, Blackboard	What's New in <b>QTI v3</b> - Mark Molenaar, OAT	
10:00	Break		
10:30	The Benefits of <b>LTI Advantage in HED</b> and K-12 - Mark Leuba, IMS Global and John-Arthur Berg, itsLearning	<b>OneRoster, LIS, EDU API and OOAPI</b> - Making it All Work in Europe - Colin Smythe, IMS Global and Frans Ward, SURF	LTI Advantage Bootcamp
11:00	Panel on deploying <b>Learning Analytics</b> Infrastructure – Melissa Loble, Instructure		
11:30	Lunch		





Agenda Day 2 - afternoon		
11:30	Lunch	
12:30	<b>Caliper/xAPI</b> Alignment: A Progress Report - Rachel Scherer, Blackboard	Panel on <b>Digital Credentials</b> and Open <b>Badges</b> : Roadmap to a Learner-centered Ecosystem - Mark Leuba, IMS Global
13:00	New IMS Standard for Computer-Aided <b>Proctoring</b> - Steve Lay, QuestionMark and Yvette Arriaga, Proctorio	LTI Advantage Bootcamp
13:30	Break	
14:00	Getting Practical with <b>NGDLE</b> - Marieke de Wit, SURF	
14:30	Closing Session	
15:00	End of Summit	



THANK YOU!

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